

Date: Tue, 20 Sep 94 04:30:22 PDT  
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>  
Errors-To: Ham-Digital-Errors@UCSD.Edu  
Reply-To: Ham-Digital@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Digital Digest V94 #312  
To: Ham-Digital

Ham-Digital Digest                      Tue, 20 Sep 94                      Volume 94 : Issue    312

Today's Topics:

                                    FAQ? HELP!  
                                    IM\_Mac1.0b28c.sea.hqx.text  
                                    JNOS as a Domain Name Server  
                                    Radio Data System  
                                    Software for packet binary images needed  
                                    WANTED: TEKK distributor coordinates  
                                    WNOS memory leak  
                                    XPKAM? (2 msgs)

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>  
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 18 Sep 1994 19:45:58 -0500  
From: mozo.cc.purdue.edu!expert.cc.purdue.edu!teardrop@purdue.edu  
Subject: FAQ? HELP!  
To: ham-digital@ucsd.edu

I am interested in packet radio, but I don't know where to start!  
Is there an FAQ or other information source on the subject?  
Please DO NOT REPLY to this account  
                    ^^^^^^^^^^^^

Reply to: halightw@flash.lakeheadu.ca

Thank you for any info you can provide!

- Hal -

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Date: 19 Sep 94 14:45:19 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: IM\_Mac1.0b28c.sea.hqx.text  
To: ham-digital@ucsd.edu

=20

Release Notes - IM/Mac 1.0b28c

- Improved internal memory management.
- The timer task was not removed from the system queue when IM/Mac had to quit because of an out of memory situation.
- Improved MacsBug detection algorithm. The old way did not work correctly on 32-bit systems.
- Added watch cursor in 'Save As=C9'.
- The name of the crash log file is changed from 'crash\_log' to 'StdLog' to be consistent with MacsBug 6.5.
- Thighter check for 'special' addresses.
- Brought icons back in line with NET/Mac.
- Added 'Hide Clipboard'.
- Added 'kind' resource.
- Added a 'snd ' resource (Triangle).
- Changed 'New' into 'New Message'.
- To reduce file fragmentation and improve I/O performance 'Save', 'Save As=C9', 'Save Selection=C9' and 'Append=C9' preallocate the required number of blocks.
- Cancel printing was implemented since long but it never worked. It does now.
- Added 'in' (inch) after the values in the page margin boxes. You cannot change this to centimeters nor does IM/Mac honor the setting of the 'Numbers' control panel.
- Missing help balloon text for 'Page Setup' dialog added.

- Added 'Collated Copies' and 'Print Selection Only' checkboxes. Both are inactive for the moment.
- Corrected typing error in the text of alerts 466 and 467.
- A 'From: ' line as in 'From: aaaa bbbbb <xxxxx@yyyyyyyyy.zzz>' was not correctly interpreted. 'aaaa' was taken as the address while it should have been 'xxxxx@yyyyyyyyy.zzz'. This resulted in a search for the wrong data in the 'alias' file when replying.
- Changed 'X-Mailer: IM/Mac 1.0b28c' into 'X-Mailer: IM/Mac [version 1.0b28c]'.
  - Changed 'Date: Sat, 17 Sep 94 09:53:59 +0000 UTC' into 'Date: Sat, 17 Sep 94 09:53:59 +0000 (UTC)'.
- 'Clear All' sometimes left two carets.

Sunday, September 18, 1994 - 07:56:51 UTC

PS (by PA2AGA)

This version obsoletes all versions of info-mac/comm/radio-im-mac in the Sumex-Aim archives.

The new IM/Mac has (hopefully) been uploaded to oak.oakland.edu, to the directory /pub/hamradio/mac/digital and to ftp.ucsd.edu, to directory /hamradio/packet/tcpip/incoming. If it's not there (anymore), then look at /hamradio/packet/tcpip/mac.

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Date: Tue, 13 Sep 1994 18:33:35  
 From: pacbell.com!uop!lll-winken.llnl.gov!sol.ctr.columbia.edu!  
 howland.reston.ans.net!torn!news.unb.ca!nbt.nbnet.nb.ca!dynam27.nbnet.nb.ca!  
 moores@ames.arpa  
 Subject: JNOS as a Domain Name Server  
 To: ham-digital@ucsd.edu

I apologize if this has been covered somewhere else.

Has/can jnos be made to act as a domain name server? If so, can someone point me in the right direction as to how to set the thing up?

I am running version 1.08 under MSDOS.

Thanks for taking the time to read this.

Steve VE1BCL

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Date: 19 Sep 1994 11:54:35 GMT  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!EU.net!sunic!news.kbfi.ee!  
tin1.vm.ee!indrek@network.ucsd.edu  
Subject: Radio Data System  
To: ham-digital@ucsd.edu

From: indrek@vm1.vm.ee  
Newsgroups: rec.radio.amateur.digital.misc  
Subject: Radio Data System  
Date: 13:48 12.09.94

Hi everybody,

please tell me about the RDS system. I haven't been able to find  
respective literature and the system doesn't function here in  
Estonia.

Indrek Kruusa

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Date: 19 Sep 1994 20:42:21 GMT  
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!usenet.ins.cwru.edu!  
howland.reston.ans.net!news.sprintlink.net!tequesta.gate.net!hopi.gate.net!  
optronic@network.ucsd.edu  
Subject: Software for packet binary images needed  
To: ham-digital@ucsd.edu

I need to locate a supplier or an ftp location for info on:

- 1) hardware to convert NTSC video to a PC file, (frame grabber) cheaper  
the better.
- 2) software to take this digitized file, compress and or convert into GIF  
or JPEG or other common format for transmission over packet or modem,  
then something to read this to reconstruct the image on a VGA monitor.

Any help appreciated,

Bob B. KE4PGM optronic@gate.net

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Date: 19 Sep 1994 14:35:51 GMT  
From: ihnp4.ucsd.edu!library.ucla.edu!agate!howland.reston.ans.net!EU.net!ub4b!  
idefix.CS.kuleuven.ac.be!xtof@network.ucsd.edu  
Subject: WANTED: TEKK distributor coordinates  
To: ham-digital@ucsd.edu

Hi,

anyone out there who has coordinates of Tekk (xtal based 70cm TRX) distributors?  
Application is 9k6 packet.

US is fine, but Europe would be even greater.

Thanks in advance,

Xtof, on1cfx

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xtof@cs.kuleuven.ac.be

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Date: 15 Sep 1994 15:00:51 -0700  
From: nntp.crl.com!crl4.crl.com!not-for-mail@decwrl.dec.com  
Subject: WNOS memory leak  
To: ham-digital@ucsd.edu

In article <199409150700.AAA24823@ucsd.edu>,  
BITITMARS%ESOC.BITNBTITMARS%ESOC.BITNET@vm.gmd.DE

> I sufferd 3 long years of this bug.  
> I fixed it for shure in wnos-940615  
> sorry src code only you need compile it with BC++ 2.00  
> at a push ill make a binary at the weekend and upload it.

Barry -

Does this mean I can put JNOS back on the shelf? (grin)  
Consider this a push (chuckle) from a WNOS user without Borland C++

Lou

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Internet: lgenco@crl.com Lou.Genco@LChance.sat.tx.us  
Ham Radio Packet: N5SGL @ K3WGF.#SAT.TX.USA tcp/ip: n5sgl@sat.ampr.org

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Date: Sun, 18 Sep 1994 20:02:16 GMT  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!news.sprintlink.net!primenet!  
slip229.phx.primenet.com!dean2@network.ucsd.edu  
Subject: XPKAM?  
To: ham-digital@ucsd.edu

In article <LcPssc1w165w@w2up.wells.com> barry@w2up.wells.com (Barry Kutner)  
writes:

>From: barry@w2up.wells.com (Barry Kutner)

>Subject: XPKAM?

>Date: Sat, 17 Sep 94 12:49:08 GMT

>I've been told XPKAM is the best term prog for the KAM. Have never really  
>been happy with Hostmaster... Can someone supply a source for this  
>software? I understand there is a shareware/trial version out on some  
>BBSs. Any info apprec. Pse e-mail replies as I don't get regular feeds of  
>this newsgroup.  
>73 Barry

The address to FTP to is ftp.indirect.com  
Directory is: pub/software/msdos/hamradio/xpware

It is a trial version. You are allowed 100 uses. I kinda like having HF/VHF  
windows open and some of the other features are nice.

It is intuitive but also takes some playing around with. BTW, I think it  
leaves your TNC in the HOST/KISS mode in that my other TNC programs now just  
show garbage characters. (I need to correct this).

Good luck! Let me know what you think of it.

73, Dean

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Dean Landis II  
Peoria, Az

N7VBN

dean2@Primenet.com

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Date: Mon, 19 Sep 1994 11:42:09 GMT  
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!  
howland.reston.ans.net!news.sprintlink.net!sashimi.wwwa.com!n5ial!  
jim@network.ucsd.edu  
Subject: XPKAM?  
To: ham-digital@ucsd.edu

In article <dean2.23.000DFFDB@primenet.com> dean2@primenet.com  
(Dean Landis II) writes:

>It is intuitive but also takes some playing around with. BTW, I think it  
>leaves your TNC in the HOST/KISS mode in that my other TNC programs now just  
>show garbage characters. (I need to correct this).

You might want to take a look in the documentation and see if there is an  
option to control this. I don't know anything about xpkam, but I'm the  
author of another shareware host mode terminal program, KAMterm, and I set  
it up to give the user a choice on this. By default, KAMterm prefers to  
leave the TNC in normal mode (if you try to exit in host mode, it asks if  
you want to reset the TNC first). If you add a certain option in the  
config file, KAMterm silently exits with the TNC in host mode. I'd bet  
that xpkam does the same thing (but its defaults appear to be different).

If that doesn't work out, you can always key in the reset sequence. I'm  
not sure off-hand what it is, and have to get ready for work now, but it's  
in the host mode documentation in the Kantronics Operation Manual. They  
specifically mention what you need to key in (from a non-host-mode terminal  
program) when your TNC is accidentally left in host mode.

Hope this helps. Later,  
--jim

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73 DE N5IAL (/4) < Running Linux 1.0.9 >  
jim@n5ial.mythical.com ICBM: 30.23N 86.32W  
|| j.graham@ieee.org Packet: N5IAL@W4ZBB (Ft. Walton Beach, FL)  
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

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End of Ham-Digital Digest V94 #312  
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